



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB127858

Slope : 97.6

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W3033         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2981         |
| PH 10.01 BUFFER,COLOR CD 475ML | W3043         |
| buffer solution pH 7 yellow    | W2887         |
| Buffer Solution, PH2 (500ml)   | W3005         |
| pH 12.00 Buffer                | W2940         |

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Temperature (°C) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|------------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  | NA          | NA          | 20.5             | 4.01        | 10/18/2023 | 13:10     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.5             | 7.00        | 10/18/2023 | 13:11     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.6             | 10.02       | 10/18/2023 | 13:12     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.6             | 7.01        | 10/18/2023 | 13:15     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.5             | 2.01        | 10/18/2023 | 13:20     |
| 6   | O4924-03    | 1  | Water  | NA          | NA          | 20.5             | 5.60        | 10/18/2023 | 13:25     |
| 7   | O4942-01    | 1  | Water  | NA          | NA          | 20.2             | 6.06        | 10/18/2023 | 13:30     |
| 8   | O4942-01DUP | 1  | Water  | NA          | NA          | 20.3             | 6.07        | 10/18/2023 | 13:31     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.6             | 12.02       | 10/18/2023 | 13:35     |

VB 127858

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph 04942      WorkList ID : 174684      Department : Wet-Chemistry      Date : 10-18-2023 12:58:25

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|--------|
| O4924-03 | 50102           | Water  | pH   | Cool 4 deg C | PSEG03   | E31                         | 10/17/2023   | 9040C  |
| O4942-01 | MAIN-CELL       | Water  | pH   | Cool 4 deg C | STER10   | E31                         | 10/17/2023   | 9040C  |

|                             |          |       |                             |          |       |
|-----------------------------|----------|-------|-----------------------------|----------|-------|
| Date/Time                   | 10-18-29 | 13:00 | Date/Time                   | 10-18-29 | 15:00 |
| Raw Sample Received by:     | 101021   |       | Raw Sample Received by:     | 12501    | 12501 |
| Raw Sample Relinquished by: | 12501    |       | Raw Sample Relinquished by: | 12501    | 12501 |